

RK05716

Leader in Biomolecular Solutions for Life Science

[One Step] TOP1 Antibody Kit

Catalog No.: RK05716



Basic Information

Applications

Cross-Reactivity

Human, Mouse

Observed MW

108kDa

Calculated MW

91kDa

Category

Antibody kit

Background

This gene encodes a DNA topoisomerase, an enzyme that controls and alters the topologic states of DNA during transcription. This enzyme catalyzes the transient breaking and rejoining of a single strand of DNA which allows the strands to pass through one another, thus altering the topology of DNA. This gene is localized to chromosome 20 and has pseudogenes which reside on chromosomes 1 and 22.

Product Information

Source

Rabbit

Purification

Storage

Avoid repeated freeze-thaw cycles.

Contact



www.abclonal.com

Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05716-1	DNA topoisomerase I (TOP1) Rabbit pAb	91kDa
RK05716-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	108kDa

Immunogen Information

Gene ID

7150

Swiss Prot

P11387

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human DNA topoisomerase I (DNA topoisomerase I (TOP1)) (NP_003277.1).

Synonyms

TOPI; DNA topoisomerase I (TOP1)